

### ABSTRACT OF THE DISCLOSURE

An electrophotographic image forming apparatus comprising:

an electrophotographic photoreceptor comprising:

5 an electroconductive substrate;

a charge generation layer; and

a charge transport layer in this order,

a charger;

an irradiator;

10 an image developer; and

a transferer applying an electric current not less than  
65  $\mu\text{A}$  to the electrophotographic photoreceptor,

wherein the charge generation layer comprises  
titanylphthalocyanine crystals having a  $\text{CuK}\alpha$   $1.542\text{\AA}$  X-ray  
15 diffraction spectrum having plural diffraction peaks, wherein  
a maximum diffraction peak is observed at a Bragg ( $2\theta$ ) angle  
of  $27.2^\circ$ ; main peaks are observed at  $9.4^\circ$ ,  $9.6^\circ$  and  $24.0^\circ$ ; and  
a minimum diffraction peak is observed at  $7.3^\circ$ ; and no diffraction  
peak is observed at an angle greater than  $7.3^\circ$  and less than  
20  $9.4^\circ$ , wherein said angles may vary by  $\pm 0.2^\circ$  and the minimum  
interval where no peak is observed between required peaks at  
 $7.3$  and  $9.4$  is  $2.0$  degrees absolute or more.